

[0021] The control unit allows the display screens of the fixed display part and the movable display part to display the same information.

[0022] The portable information terminal of the present invention further includes a movable display part opening and closing detecting unit for detecting opened and closed states of the movable display part.

[0023] When the movable display part is closed, the control unit allows not only the fixed display part but also the movable display part to operate.

[0024] When the movable display part is closed, the movable display part stops its display operation.

[0025] The portable information terminal of the present invention includes a protection cover for protecting the movable display part. Even in a state where the movable display part is protected by the protection cover which is entirely or partially transparent, any one of the entire display screen of the movable display part and a part thereof operates its display.

[0026] The portable information terminal of the present invention includes the protection cover of the movable display part, the protection cover protecting the display screen of the movable display part when the movable display part is closed.

[0027] The portable information terminal of the present invention includes a camera for photographing a still image and a motion image.

[0028] The portable information terminal of the present invention includes: the fixed display part, the movable display part and a display control unit for controlling the display parts; a transmission circuit and a transmission part, which allow a voice of an operator to be in a transmittable state; a reception circuit and a reception part, which play back a received content; an operating part by which the operator operates the portable telephone; a control unit including a memory; the camera and a camera control unit, which perform photographing of a still image and a motion image; and an antenna.

[0029] The portable information terminal of the present invention includes a control unit for sequentially transmitting a motion image photographed by the camera to a transmission destination simultaneously with an audio, and has a video telephone function.

[0030] The portable information terminal of the present invention includes a control unit for displaying a received image on any one of the fixed display part and the movable display part and an image to be transmitted on the other thereof in use of the video telephone.

[0031] The case can be folded.

[0032] The case is slidable.

BRIEF DESCRIPTION OF THE DRAWINGS

[0033] FIG. 1 is a perspective view of a folding portable information terminal when a case thereof is opened and a movable display part is closed according to the present invention.

[0034] FIG. 2 is a perspective view of the folding portable information terminal when the case and the movable display part are both opened according to the present invention.

[0035] FIG. 3(a) is a back view of a folding portable telephone when a case thereof is opened, a movable display part is opened and a movable display part protection cover is closed.

[0036] FIG. 3(b) is a top plan view of the folding portable telephone when the case is opened, the movable display part is opened and the movable display part protection cover is closed.

[0037] FIG. 4(a) is a back view of the folding portable telephone when the case, the movable display part and the movable display part protection cover are opened.

[0038] FIG. 4(b) is a top plan view of the folding portable telephone when the case, the movable display part and the movable display part protection cover are opened.

[0039] FIG. 5(a) is a back view of the folding portable telephone when the case is opened, the movable display part is closed and the movable display part protection cover is opened.

[0040] FIG. 5(b) is a top plan view of the folding portable telephone when the case is opened, the movable display part is closed and the movable display part protection cover is opened.

[0041] FIG. 6(a) is a back view of the folding portable telephone when the case is opened, the movable display part is closed and the movable display part protection cover is closed.

[0042] FIG. 6(b) is a top plan view of the folding portable telephone when the case is opened, the movable display part is closed and the movable display part protection cover is closed.

[0043] FIG. 7 is a block diagram showing a constitution of an electronic circuit of a portable information terminal of an embodiment of the present invention.

[0044] FIG. 8 is a flowchart showing an example of screen control by opening and closing of a case and a movable display part of the portable information terminal of the embodiment of the present invention.

[0045] FIG. 9 is a flowchart showing an example of screen display of the portable information terminal of the embodiment of the present invention when image data is received.

[0046] FIG. 10 is a flowchart showing expansion processing of image data to a screen, the image data being photographed by a camera of the portable information terminal of the embodiment of the present invention.

[0047] FIG. 11 is a flowchart showing transmission processing of the image data, the image data being photographed by a camera of the portable information terminal of the embodiment of the present invention.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

[0048] Next, detail description will be made for embodiments of the present invention with reference to the accompanying drawings. Note that a portable telephone is cited below as an example of a portable information processing terminal. However, the portable information processing terminal is not necessarily limited to the portable telephone, but